Docket No.

273891US0X PC

PATENT AND TRADEMARK OFFICE IN THE

IN RE APPLICATION OF:

Kimiyasu ISOBE, et al.

SERIAL NO:

10/539,281

GAU:

1652

FILED:

June 16, 2005

EXAMINER: Ganapathiram RAGHU

FOR:

D-AMINOACYLASE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references cited in the attached Supplementary European Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.

☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 273891US0X PCT			SERIAL NO. 10/539,281			
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	AO	EP 1 178 114 A2	2/6/2002	Europe						
	AP	EP 0 896 057 A2	2/10/1999	Europe						
	AQ									
	AR									
	AS									
	AT				*****					
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)										
	AU	"D-aminoacylase", DATABASE EMBL, XP-002393313, August 13, 1996, 2 pages								
	70	"Alcaligenes faecalis D-aminoacylase gene, complete cds.", DATABASE EMBL, XP-002393314, March 9, 2001, pages 1-3								
	AV									
	A\A/	Pei-Hsun LIN, et al., "Identification and characterization of a new gene from <i>Variovorax paradoxus</i> Iso1 encoding <i>N</i> -acyl-p-								
	AVV	AW amino acid amidohydrolase responsible for p-amino acid production", Eur. J. Biochem., XP-002393307, vol. 269, no. 19, October 2002, pages 4868-4878								
	AX	M. BATTILOTTI, et al., "PREPARATION OF D-VALINE FROM D,L-5-ISOPROPYLHYDANTOIN BY STEREOSELECTIVE BIOCATALYSIS", Journal of Molecular Catalysis, XP-009070608, vol. 43, no. 3, 1988, pages 343-352								
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	AY	FE MUÑIZ-LOZANO, et al., " _D -Aminoacylase from a novel producer: Stenotrophomonas maltophilia ITV-0595", Journal of Industrial Microbiology & Biotechnology, XP-002393309, vol. 21, no. 6, December 1998, pages 296-299								
	Shinya KUMAGAI, et al., "A new _D -aminoacylase from Defluvibacter sp. A									
	AZ 131-3", Journal of Molecular Catalysis B: Enzymatic, XP-002393310, vol. 30, no. 3-4, August 16, 2004, pages 159-165						Additional References sheet(s) attached			
Examiner						Date Considered				
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conformance	and no	ot considered. Include co	ppy of this form	n with next com	munication to applicant.					